

**MODIFIED CERAMIC FORMULATIONS AND PROCEDURES FOR THE  
MANUFACTURE OF CERAMIC PARTS WITH METALLIC EFFECTS AND  
CERAMIC PARTS PRODUCED**

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**SUMMARY**

The aforementioned modified ceramic formulations are conventional and made from a ceramic mold with an oxide mixture base in different proportions that have been modified by adding metals, metal mixtures and non-oxidizing metal alloys with fusion points of greater than 1100° C and granulometry of less than 100 microns.

This procedure consists of the application of the aforementioned formulations upon the ceramic part to be decorated, followed by the firing and subsequent grinding.

Its use is for the ceramics industry.

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*I, Emilio Valiño del Río, Dr. Jur., sworn translator duly appointed of French, English, Catalan, Italian and Portuguese language, do hereby CERTIFY the above translation from Spanish to English to be an accurate reproduction of the original text as exhibited before me. Valencia, 22.05.2006.*